

Spectral data on the purple line: LMS_17M3, $t_{sa}=0.0$, D65, not normalized

<i>i</i>	λ_d	X_i	Y_i	Z_i	x_i	y_i	z_i	<i>INP</i>	<i>IPN</i>
0	495	0.0566	0.403	0.5853	0.0541	0.3856	0.56	19	-1
1	500	0.0273	0.473	0.4876	0.0277	0.4787	0.4934	20	-1
2	505	0.0123	0.5423	0.3957	0.0129	0.5706	0.4163	21	-1
3	510	0.0137	0.6134	0.3159	0.0146	0.6502	0.3349	21	-1
4	515	0.0326	0.6797	0.2466	0.034	0.7087	0.2571	23	-1
5	520	0.0688	0.7428	0.1894	0.0688	0.7419	0.1891	23	-1
6	525	0.1248	0.823	0.1471	0.114	0.7515	0.1343	25	-1
7	530	0.199	0.8999	0.1125	0.1643	0.7427	0.0928	25	-1
8	535	0.2813	0.9419	0.0822	0.2154	0.7214	0.0629	27	-1
9	540	0.3716	0.9731	0.0591	0.2647	0.693	0.0421	28	-1
10	545	0.4717	1.0048	0.0424	0.3105	0.6614	0.0279	28	-1
11	550	0.573	1.0234	0.0299	0.3523	0.6292	0.0184	29	-1
12	555	0.659	1.0102	0.0204	0.3899	0.5978	0.012	30	10
13	560	0.7332	0.9832	0.0137	0.4237	0.5682	0.0079	32	13
14	565	0.7937	0.9453	0.009	0.4539	0.5407	0.0051	32	14

<i>i</i>	λ_d	X_{ci}	Y_{ci}	Z_{ci}	x_{ci}	y_{ci}	z_{ci}	<i>TNX</i>	<i>XIE1</i>	<i>XIE2</i>
60	700	0.0041	0.0017	0.0	0.695	0.2883	0.0	not normalized		
1	495c	0.0043	0.0017	0.0004	0.6525	0.2611	0.0712	0.0006	0.996	0.997
2	500c	0.0048	0.0017	0.002	0.555	0.1987	0.2346	-0.0009	0.9873	0.9882
3	505c	0.0051	0.0017	0.0029	0.5162	0.1739	0.2997	0.0007	0.9804	0.9814
4	510c	0.0054	0.0017	0.0039	0.486	0.1546	0.3503	0.0011	0.9746	0.9755
5	515c	0.0057	0.0017	0.0048	0.4619	0.1392	0.3907	0.0009	0.9687	0.9697
6	520c	0.006	0.0017	0.0058	0.4423	0.1266	0.4237	0.0011	0.9628	0.9638
7	525c	0.0064	0.0017	0.007	0.421	0.113	0.4594	-0.0003	0.956	0.957
8	530c	0.0069	0.0017	0.0083	0.4039	0.1021	0.488	0.0009	0.9472	0.9482
9	535c	0.0076	0.0017	0.0105	0.3809	0.0873	0.5267	-0.0002	0.9345	0.9355
10	540c	0.0087	0.0017	0.014	0.3557	0.0713	0.5688	-0.0004	0.913	0.914
11	545c	0.0111	0.0017	0.0212	0.325	0.0516	0.6203	0.0	0.8681	0.8691
12	550c	0.0201	0.0018	0.0486	0.2846	0.0257	0.6881	0.0	0.6972	0.6982
13	555c	0.0569	0.002	0.1609	0.2587	0.0092	0.7315	0.1606	0.0	0.0009
14	560c	0.0569	0.002	0.1609	0.2587	0.0092	0.7315	0.4723	0.0	0.0009
15	565c	0.0569	0.002	0.1609	0.2587	0.0092	0.7315	0.7568	0.0	0.0009
0	400	0.0569	0.002	0.1611	0.2587	0.0092	0.7315	not normalized		

Tristimulus values of reference illuminant

380	780	20.416	21.16	22.423	0.3189	0.3306	0.3503	not normalized		
380	780	96.482	100.0	105.97	0.3189	0.3306	0.3503	normalized, $Y_w=100$		

Spectral data on the purple line: $\lambda_d=700\text{nm}$ to 400nm , not normalized

0.0041	0.0043	0.0048	0.0051	0.0054	0.0057	0.006	0.0064	0.0069		
0.0076	0.0087	0.0111	0.0201	0.0569	0.0569	0.0569	0.0569			
0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017	0.0017		
0.0017	0.0017	0.0017	0.0018	0.002	0.002	0.002	0.002			
0.0	0.0004	0.002	0.0029	0.0039	0.0048	0.0058	0.007	0.0083		
0.0105	0.014	0.0212	0.0486	0.1609	0.1609	0.1609	0.1611			